

EXPLANATION

ISOPACHS - Showing thickness of coal, in feet. Short dashed where projected beyond coal-bearing area. Isopach interval 1 foot.

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above ground surface. Contour interval is 80 feet (24 m). Datum is mean sea level.

DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.

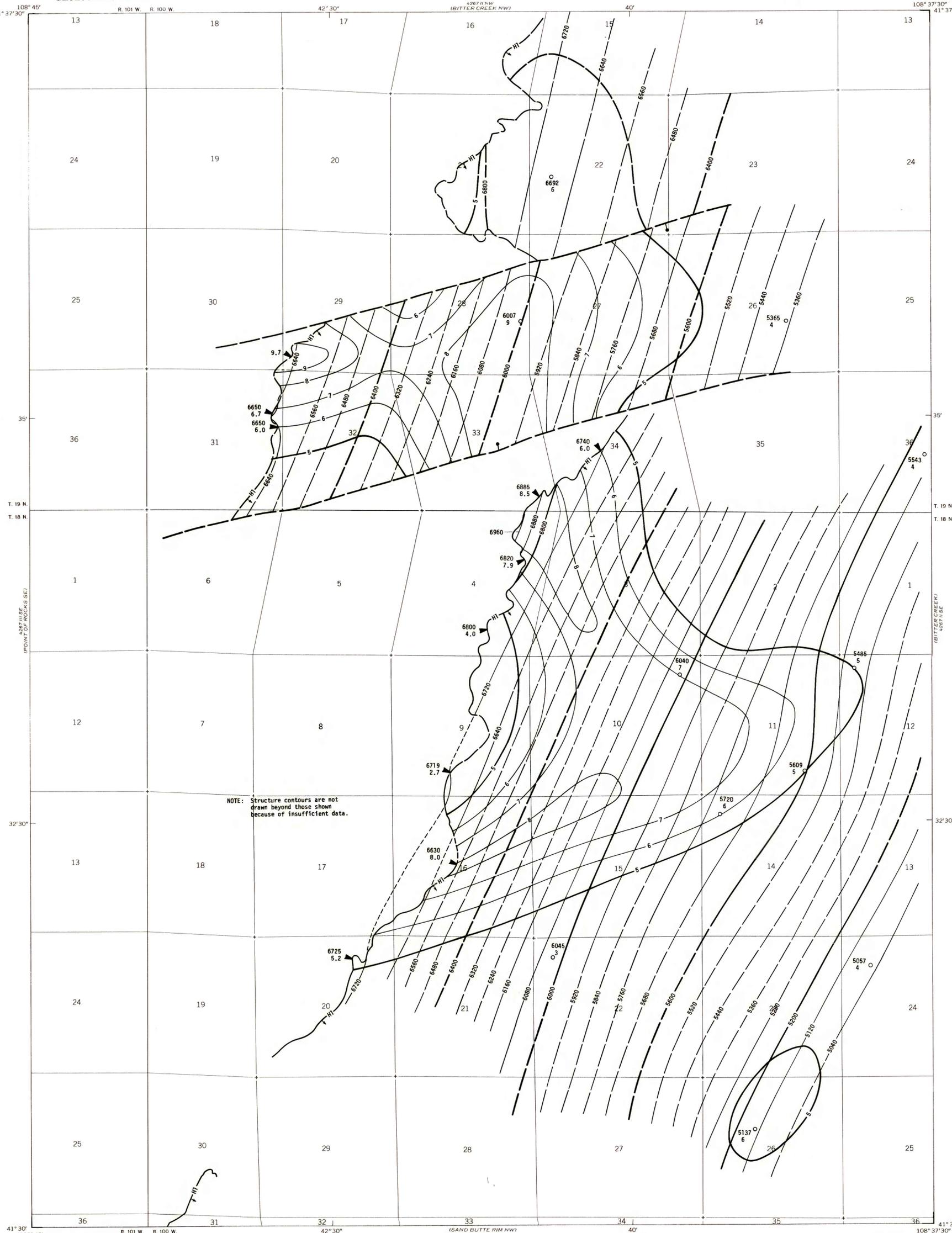
POINT OF MEASUREMENT - Showing altitude of top of coal bed, and thickness of coal, in feet. Altitudes not shown for underground mine measured sections. Includes all points of measurement other than drill holes.

COAL BED SYMBOL AND NAME

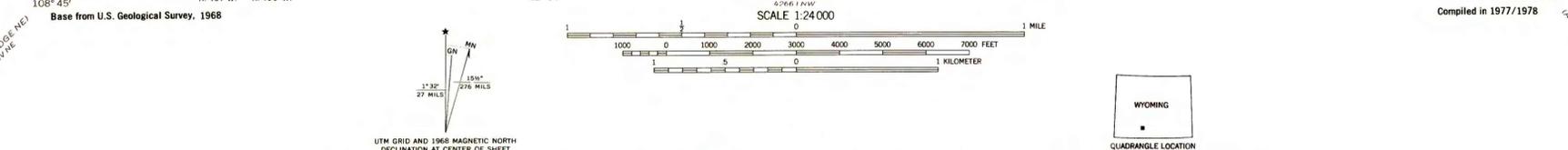
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Dashed where inferred; short dashed where inferred by present authors.

TRACE OF FAULT - Bar and ball on downthrown side when direction of movement is known. Dashed where inferred or approximately located.

To convert feet to meters, multiply feet by 0.3048.



NOTE: Structure contours are not drawn beyond those shown because of insufficient data.



**COAL RESOURCE OCCURRENCE MAP OF THE BLACK BUTTES QUADRANGLE, SWEETWATER COUNTY, WYOMING**  
BY  
**DAMES & MOORE**  
1979

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.